COALESCING INFORMATION FROM

MULTIPLE SOURCES BASED ON PRIORITY RULES

ABSTRACT OF THE DISCLOSURE

An arrangement is provided for coalescing information from a plurality of agents according to priority rules. Each of the agents is associated with a device group that has at least one device and sends information about the at least one device to a priority rules-based coalescing mechanism. Upon receiving information from an agent, the priority rules-based coalescing mechanism retrieves relevant priority rules and coalesces the information according to those retrieved priority rules.